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Applicant : Gregory D. Aviza et al.
Serial No. : 10/774,848
Filed : February 9, 2004
Page : 2 of 8

Attorney's Docket No.: Z-03430 / Case 8107

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Withdrawn) A subassembly for a shaving razor comprising
a plurality of elongated metal blades having cutting edges defining a shaving surface,
said blades being secured to each other by first and second weld connections to provide an integral unit, said blades having first and second longitudinal ends,
said first longitudinal ends being connected to each other by said first weld connections,
said second longitudinal ends being connected to each other by said second weld connections,
said blades being secured only at said first and second longitudinal ends.
2. (Withdrawn) The subassembly of claim 1 wherein said first and second longitudinal ends are bent and are transverse to said cutting edges.
3. (Withdrawn) The subassembly of claim 1 or 2 further comprising a first metal plate and a second metal plate, said first longitudinal ends being connected by said first weld connections to said first metal plate, said second longitudinal ends being connected by said second weld connections to said second metal plate.
4. (Withdrawn) The subassembly of claim 2 wherein each said first longitudinal end of one said blade overlaps and is welded to at least one other first longitudinal end of a different said blade, and wherein each said second longitudinal end of one said blade overlaps and is welded to at least one other second longitudinal end of a different said blade.

Applicant : Gregory D. Aviza et al.
Serial No. : 10/774,848
Filed : February 9, 2004
Page : 3 of 8

Attorney's Docket No.: Z-03430 / Case 8107

5. (Withdrawn) The subassembly of claim 1 wherein each said blade includes an elongated cutting member having said cutting edge and an elongated support to which said elongated cutting member is attached, each said elongated support having a said first longitudinal end and a said second longitudinal end.
6. (Withdrawn) The subassembly of claim 1 wherein each said blade includes an elongated cutting member portion having said cutting edge and an integral elongated support portion bent downward from said cutting member portion, each said elongated support portion having a said first longitudinal end and a said second longitudinal end.
7. (Withdrawn) The subassembly of claim 1 wherein each said blade includes an elongated cutting member having said cutting edge and a said first longitudinal end and a said second longitudinal end.
8. (Withdrawn) The subassembly of claim 3 wherein said first and second plates have a stainless steel base and an aluminum cladding thereover.
9. (Withdrawn) The subassembly of claim 1 wherein said plurality of elongated metal blades includes at least two said blades.
10. (Withdrawn) The subassembly of claim 1 wherein said plurality of elongated metal blades includes at least three said blades.
11. (Withdrawn) The subassembly of claim 1 wherein said plurality of elongated metal blades includes at least four said blades.
12. (Withdrawn) The subassembly of claim 1 wherein said plurality of elongated metal blades includes five or more said blades.

Applicant : Gregory D. Aviza et al.
Serial No. : 10/774,848
Filed : February 9, 2004
Page : 4 of 8

Attorney's Docket No.: Z-03430 / Case 8107

13. (Withdrawn) The subassembly of claim 1 wherein all said cutting edges are in a common plane.
14. (Withdrawn) The subassembly of claim 1 wherein said subassembly has a snap-fitting structure for connection to a housing of a shaving razor.
15. (Withdrawn) A shaving razor comprising the subassembly of claim 1 and a housing having a recess in which said subassembly is secured.
16. (Currently Amended) A method of making a shaving razor comprising
providing a plurality of elongated metal razor blades, each said razor blade comprising an elongated cutting member and an elongated support extending along a length of said cutting member and attached to said cutting member, said cutting members having cutting edges, and said elongated supports having first and second longitudinal ends, said first and second longitudinal ends being located at opposed ends of an overall extent of each said razor blade,
positioning said cutting edges parallel to each other and spaced from adjacent cutting edges so as to define a shaving surface,
connecting first longitudinal ends of said supports to each other by welding first weld connections proximate said first longitudinal ends during said positioning, and
connecting said second longitudinal ends of said supports to each other by welding second weld connections proximate said second longitudinal ends during said positioning to result in an integrated blade unit, and
~~leaving said razor blades over said extents between said first and second longitudinal ends devoid of connections between adjacent razor blades so that adjacent said razor blades are secured only at said first and second longitudinal ends.~~
17. (Original) The method of claim 16 wherein said positioning includes using a fixture to align said blades in parallel planes and to position said cutting edges at desired positions.

Applicant : Gregory D. Aviza et al.
Serial No. : 10/774,848
Filed : February 9, 2004
Page : 5 of 8

Attorney's Docket No.: Z-03430 / Case 8107

18. (Original) The method of claim 17 wherein said fixture has slots to align said blades and stop surfaces to position said cutting edges.
19. (Previously presented) The method of claim 16 further comprising providing a housing having a recess therein, and positioning said unit in said recess.
20. (Original) The method of claim 19 wherein said recess is open to the top, and said positioning involves lowering said unit into said recess.
21. (Original) The method of claim 20, further comprising holding said unit in said housing by a pair of metal clips.
22. (Withdrawn) The method of claim 20, further comprising holding said unit in said housing by a snap-fit connection.
23. (Original) The method of claim 19 wherein said recess is open to the bottom, and said positioning involves raising said unit into said recess.
24. (Previously presented) The method of claim 16, wherein said step of welding first weld connections comprises welding said first longitudinal ends (38) to a first plate (24), and said step of welding second weld connections comprises welding said second longitudinal ends (38) to a second plate (24).
25. (Previously presented) The method of claim 16, wherein said step of welding first weld connections comprises welding said first longitudinal ends (66) to adjacent said first longitudinal ends (66), and said step of welding second weld connections comprises welding said second longitudinal ends (66) to adjacent said second longitudinal ends (66).

Applicant : Gregory D. Aviza et al.
Serial No. : 10/774,848
Filed : February 9, 2004
Page : 6 of 8

Attorney's Docket No.: Z-03430 / Case 8107

26-31. (Cancelled)